Electronic Acknowledgement Receipt				
EFS ID:	2081994			
Application Number:	10027783			
International Application Number:				
Confirmation Number:	9584			
Title of Invention:	METHOD, APPARATUS AND PROGRAMS FOR GENERATING AND UTILIZING CONTENT SIGNATURES			
First Named Inventor/Applicant Name:	Hugh L. Brunk			
Customer Number:	23735			
Filer:	STEVEN W STEWART/Lisa Parkinson			
Filer Authorized By:	STEVEN W STEWART			
Attorney Docket Number:	P0513			
Receipt Date:	14-AUG-2007			
Filing Date:	19-DEC-2001			
Time Stamp:	16:47:09			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1700
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		P0513issue_fee.pdf	133215	yes	2			
		1 00 10133de_1ee.pdi	aeb5b17d15d5804405a99545e8b87f1ae 8c447ed	yes	_			
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Issue Fee Payment (PTO-85B)		1	1				
	Miscellaneous Incoming Letter		2	2				
Warnings:								
Information:								
2 Fee Worksheet	Fee Worksheet (PTO-06)	fee-info.pdf	8327	no	2			
2 Tee Worksheet (FTO-00)	ice illio.pai	77f8a46208cfb67d32adbe524768dc28 df352ebf	110	<u></u>				
Warnings:								
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.